

U R B A N D I S T R I C T
O F
N E W H U N S T A N T O N

A N N U A L R E P O R T
O F T H E
M E D I C A L O F F I C E R O F H E A L T H
F O R T H E

Y E A R E N D E D D E C E M B E R

31ST, 1951.

URBAN DISTRICT COUNCIL OF NEW HUNSTANTON

REPORT OF THE MEDICAL OFFICER OF HEALTH

FOR THE YEAR 1951.

Area (in acres): 1498 (including 434 acres of Foreshore).

Registrar-General's estimate of
resident population: 3361

Number of inhabited houses (end of
1951) according to Rate Books: 1160

Rateable value and sum represented
by a penny rate: £36182
£140

Social condition, including the
chief industries carried on in
the area, and the extent of
Unemployment:- None

VITAL STATISTICS

<u>LIVE BIRTHS</u>	Total	M.	F.	
Legitimate	56	28	28	Birth rate per 1000 estimated resident Population 1951 - 17.5
Illegitimate	3	3		

Area Comparability
Factor - 1.00

STILL BIRTHS

Legitimate	1	1	-	Rate per 1000 total (live and still) births: - .39.
Illegitimate	-	-	-	

DEATHS

Death from all causes.	51	24	27	Rate per 1000 Estima- ted Population-15.1
Deaths from puerperal causes:-				
Puerperal sepsis	0	0	0	Area Comparability Factor - 0.77
Other puerperal causes.	0	0	0	
	0	0	0	

Deaths of infants under one year of age:- 1

DEATH RATE All infants, per 1000 live births .39

Legitimate infants per 1000
Legitimate live births: NONE

Illegitimate infants per
1000 Illegitimate
live births: .39

	Total	M.	F.
Deaths from Cancer (all ages)	8	5	3
Measles (all ages)	0	0	0
Whooping cough (all ages)	0	0	0
Diarrhoea (under 2 years of age)	0	0	0

Particulars of any unusual or excessive mortality during the year which has been received or required comment:-

NONE

Any causes of sickness or invalidity which have been specially noteworthy in the area during the year: any conditions of occupation or environment, which appear to have had a prejudicial effect on health; and any evidence, statistical or otherwise, that unemployment has exercised any significant influence on the health or physique of children or adults:

NONE

SECTION B. General Provision of Health Services for the Area.

1. One part-time Medical Officer of Health, Building Surveyor, Additional Sanitary Inspector, District Nurse.
2. (a) Laboratory facilities: None other than Medical Research Council Laboratory at the Norwich City Isolation Hospital.
- (b) Ambulance Facilities: For non-infectious and accident cases a Daimler Motor ambulance is provided by a Local Committee of the St. John Ambulance Brigade and British Red Cross Society jointly for use in the District. It is worked by a Local Committee and is self-supporting as far as possible. (After 1/5/48 taken over by Norfolk County Council, but run for them by the Committee referred to above.)
- (c) Nursing in the home: The District Nurse undertakes this.
- (d) Treatment centres and clinics, including clinics used solely for diagnoses or consultation: This work is undertaken at the King's Lynn Hospital.
- (e) Hospitals: Public and Voluntary: None other than the King's Lynn Hospital.

SECTION C. SANITARY CIRCUMSTANCES OF THE AREA.

1. Sewerage and Sewage Disposal.

The sewage disposal plant at New Hunstanton has operated satisfactorily during the year.

As stated in the Annual Report for 1950, electrically driven air compressing sets for the working of the ejector dealing with the sewage from the South Beach area and for the ejector for sludge ejection at the works have been placed on order and should be installed during 1952.

Progress on the scheme for the re-sewering of Hunstanton North has been held up pending a decision as to the amount of grant aid to be made by the Ministry and by the County Council.

In the meantime the existing plant at Hunstanton North has been operated as satisfactorily as possible.

A new 9" sewer has been laid in Park Road with the primary object of serving the new school being constructed on Downs Road just outside the Urban District. The sewer also makes possible the drainage of areas of land within the Urban area on Road A. 149. The cost of this sewer has been borne by the Norfolk County Council.

2. House Refuse.

A weekly collection of house refuse was maintained during the year. During the summer months collections varying from twice weekly to daily were made at catering establishments, hotels and seafront kiosks and cafes.

Disposal of refuse is by controlled tipping. In the period May-September the Quarry on Redgate Hill was utilised and for the period October-April the low-lying ground on the South Beach adjacent to the Sewage Disposal Works.

The winter of 1952/53 should see the South Beach tip completed and the Redgate Hill Quarry should be filled to capacity by the Autumn of 1955 or 1956. Early action in procuring new tipping grounds should, therefore, be taken.

3. Water Supply.

The amount of water pumped during the year 1951 was 86,429,000 gallons as compared with 84,947,000 gallons in 1950. The amount pumped per month varied from a peak of 11,049,000 gallons in August, as compared with 10,432,000 gallons in August 1950, to a minimum of 4,718,000 gallons in April, compared with 5,520,000 gallons in March, 1950.

Thirteen samples of water were submitted for bacteriological examination during the year. One series of unsatisfactory reports were received although in no instance was faecal B. Coli present. A follow-up report stated that the water was "highly satisfactory". The reports indicate, as previously, that there is surface water pollution after heavy rain. As a safeguard the chlorine content of the water is stepped up after such periods.

RESULTS OF ANALYSIS

Analysis	Before or after chlorination	No. of coliform Bacilli, MacConkey 2 days, 37C per 100 ml.	No of Faecal B. Coli per 100 ml.	Report
1.	Before	2	0	Satisfactory
2.	After	0	-	Highly satisfactory
3.	After	0	-	" "
4.	Before	2	0	Satisfactory
5.	After	0	-	Highly satisfactory
6.	Before	50	0	Unsatisfactory
7.	After	13	0	"
8.	After	13	0	"
9.	After	0	-	Highly satisfactory
10.	Before	8	0	Satisfactory
11.	After	0	-	Highly satisfactory
12.	After	0	-	" "
13.	After	0	-	" "

All houses within the Urban District have direct mains supply of water with the exception of 29 houses in Hunstanton North which have mains supply from Communal Taps.

5. Public Conveniences.

There are six public conveniences controlled by the Council within the Urban District. These have been regularly inspected during the year.

There is a very great need for a new block of conveniences on the North Promenade to replace those destroyed during the War. A scheme was prepared but approval to the capital expenditure involved could not be obtained. In the interests of public health provision should be made at the earliest possible date.

6. Camping Grounds.

No of Licensed Sites	Total No. of dwellings Licensed.	No. of inspections made	Defects observed and remedied
6	592	82	9

FACTORIES ACT, 1937 & 1948.

1. Inspections for purposes of provisions as to health.

Premises	No on register	No. of inspections	No. of written notices	Occupiers prosecuted
Factories in which Sections 1,2,3,4 & 6 are to be enforced by Local Authorities	16	24	-	-
Other premises under the Act	5	9	-	-
Total	21	33	-	-

2. Cases in which defects were found.

Particulars	No. of cases in which defects were found				No. of cases in which prosecutions were instit- uted.
	Found	Remedied	Referred to H.M. Inspector	By H.M. Inspector	
Want of cleanliness	2	2	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-

Particulars	<u>continued.</u>				No of cases in which prosecutions were instit- uted.
	<u>No. of cases in which defects were found</u>				
	Found	Remedied	Referred to H.M. Inspector By H.M. Inspector		
Ineffective drainage of floors	-	-	-	-	-
Sanitary Conveniences					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	1	1	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences	-	-	-	-	-
Total	3	3	-	-	-

SECTION D. HOUSING.

1. Requisitioned Property.

At the end of the year the total number of properties under requisition was 27, housing a total of 42 families.

2. Council Housing Estates.

(a) Park Road Estate.

Comprises 5 bungalows for Aged Persons.

(b) Sea Lane Estate.

Comprises 8 Duplex flats and 12 semi-detached. three bedroom houses.

(c) Hill Street Estate.

Designed for a total of 52 houses. At the beginning of 1951 14 houses were occupied and a further 10 houses were occupied during the year. A further 14 houses were in course of construction at the end of the year.

The Sandringham.

During the year two Wings of this building were converted into 12 self-contained flats.

The total number of houses is as follows:-

Bungalows	<u>Occupied</u>		<u>Under construction</u>
	Flats	3 bedroom houses	3 bedroom houses
5	20	36	14

3. Private Houses.

The number of private houses completed and occupied during the year was 5, and 4 existing properties were

4. Housing Act, 1936.

A number of inspections were carried out under the Housing Act, 1936 and, where necessary, informal notices were served.

SECTION E.

1. Milk Supply.

There are no milk producers within the Urban Area.

2. Meat Inspection

Carcases inspected and condemned

	* <u>Cattle</u>	<u>Calves</u>	<u>Sheep & Lambs</u>	<u>Pigs</u>
Number killed	1271	66	2183	302
Number inspected	1271	66	2183	302
<u>All diseases except Tuberculosis</u> Whole carcasses condemned	11	2	21	11
Carcases of which some part or organ was condemned	678	3	81	40
Percentage of the number inspected affected with disease other than tuberculosis	54.21%	7.57%	4.72%	16.89%

Tuberculosis only

Whole carcass condemned	35	-	-	-
Carcases of which some part or organ was condemned	171	-	-	9
Percentage of the number inspected affected with tuberculosis	16.21%	-	-	3.31%

* No separate record kept for cows.

3. Other Foods.

Condemnation Notes were issued in respect of the following foodstuffs found on inspection to be unfit for human consumption

Tins of -	Fruit	208
	Fish	5
	Ham	46
	Meat	15
	Vegetables	17
	Milk	34
	Chicken	1
	Jam	1
	Mincemeat	1

Miscellaneous Foods:-	Cheese trimmings	17½ lbs
	Sausage meat	14 lbs
	Fish	6 stones
	Flour	244 lbs
	Tea	8 oz.

4. Food Preparation.

(a) <u>Food preparation premises.</u>	
Number of visits paid	55
Number of defects found	11
Number of defects remedied	11
(b) <u>Cafe and Hotel Kitchens.</u>	
Number of visits paid	98
Number of defects found	13
Number of defects remedied	13

5. Ice Cream Premises.

Number of visits	108
Number of verbal cautions	3

SECTION F.

Existing facilities for typing pneumococci and provision of appropriate type sera: NONE

Notifiable Diseases during 1951.

<u>Disease</u>	<u>Total cases notified</u>	<u>Cases admitted to Hospital</u>	<u>Total Deaths</u>
Scarlet Fever	1	0	0
Whooping Cough	0	0	0
Measles	55	0	0
Jaundice	0	0	0

TUBERCULOSIS.

It has not been necessary to take any action.

TUBERCULOSIS.

New Cases and Mortality during 1951.

<u>NEW CASES</u>		<u>DEATHS</u>						
<u>Age Periods</u>								
	<u>Respiratory</u>	<u>Non Respiratory</u>	<u>Respiratory</u>					
			<u>Non Respiratory</u>					
	M	F	M	F	M	F	M	F
0 -	0	0	0	0	0	0	0	0
1 -	0	0	0	0	0	0	0	0
2 -	0	0	0	1	0	0	0	0
3 -	0	0	0	1	0	0	0	0
4 -	0	0	0	1	0	0	0	0
5 -	0	0	0	0	0	0	0	0
6 -	0	0	0	0	0	0	0	0
7 -	0	0	0	0	0	0	0	0
8 -	0	0	0	0	0	0	0	0
9 -	0	0	0	0	0	0	0	0
10 - and upwards.	0	0	0	0	0	0	0	0
	0	0	0	3	0	0	0	0

(W.E.H. BULL, M.C.R.S: L.R.C.P: M.B: B.Ch.
(Cantab)).
Medical Officer of Health.

